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		U.S. Paten	t and Tradema	red for use through ark Office; U.S. DE	06/30/2010. OF PARTMENT OF	COMMERCE
Under the Paperwork Reduction Act of 1995, no person are required to  Effective on 12/08/2004.		respond to a collection of information unless it displays a valid OMB control number.  Complete if Known				
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).					10,505-Conf. #8177	
FEE TRANSMITTAL		Filing Date		March 26, 2004		
		First Named Inventor		Eri KOJIMA		
For FY 2007		Examiner Name		R. Alejandro		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit		1745		
TOTAL AMOUNT OF PAYMENT (\$) 250.00		Attomey Docket No.		5271-0113PUS1		
METHOD OF PAYMENT (check all that apply)						
Check Credit Card Money Order None Other (please identify):						
x Deposit Account Deposit Account Number. 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch,						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee						
x Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17						
FEE CALCULATION						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
F		ARCH FEES	EXAMIN	IATION FEES		
Application Type Fee (	Small Entity  See (\$) Fee (\$	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	aid (\$)
Utility 300			200	100		
Design 200	100 100	50	130	65		
Plant 200	100 300	150	160	80		
Reissue 300	150 500	250	600	300		
Provisional 200	100 0	0	0	0		
2. EXCESS CLAIM FEES					S	mall Entity
Fee Description					Fee (\$)	Fee (\$)
Each claim over 20 (including Reis	•				50	25
Each independent claim over 3 (inc				200	100	
Multiple dependent claims 360 180						
Total Claims Extra Claims		Fee Paid (\$)		Multiple Dependent Claims		
HP = highest number of total claims paid for	· — — — — — — — — — — — — — — — — — — —	0.00	<u>Fe</u>	<u>e (\$)</u>	Fee Paid (\$)	
Indep. Claims Extra Claims	· ·	Paid (\$)				-
6 -5= 1		00.00				
HP = highest number of independent claim	s paid for, if greater than 3.					
3. APPLICATION SIZE FEE						
If the specification and drawings e						
listings under 37 CFR 1.52(e)),			for small er	itity) for each a	dditional 50	
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets						2) bic
				Fee Paid (\$)		
- 100 = /50 = (round up to a whole number) x =						
Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filing surcharge):						
SUBMITTED BY						
Signature	W/	Registration No.	32,881	Telephone	(703) 205	-8000



July 25, 2007

Date

Name (Print/Type) John W. Bailey



Docket No.: 5271-0113PUS1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Eri KOJIMA et al.

Application No.: 10/810,505

Confirmation No.: 8177

Examiner: R. Alejandro

Filed: March 26, 2004

Art Unit: 1745

For: NEGATIVE ELECTRODE **HAVING** INTERMETALLIC **COMPOUND** THAT OCCLUDES/DESORBS LITHIUM AS AN ACTIVE **MATERIAL** LAYER ON COLLECTOR FOR NON-AQUEOUS SECONDARY **BATTERY** AND NON-AQUEOUS SECONDARY BATTERY USING

THE SAME (AS AMENDED)

## **AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated April 25, 2007, please amend the above-identified U.S. patent application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3. 10810505 01 FC:1201 200.00 DA

Remarks/Arguments begin on page 12 of this paper.